	PART B - FEE(S) TRANSMITTAL							W.
	Complete and send this form, together with applicable fe				Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450			
-	2	<u>a</u>			<u>Fax</u>	(703) 746-4000	_	
	INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee including the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees including the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address.							
	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address 29106 7590 10/20/2004					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.		
	ROBERT GROC	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.						
02/	03/2005 LWDND1HZ 00000084 10085487				Page Heath (Depositor's name)			
	FC:1501		Ami Hearth			\ '	(Signature)	
02	FC:1504				1888-05	ŷ-05 (Date		
	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/085,487	02/27/2002	David Robert Bald			vin	TD-171	5725
1	TITLE OF INVENTION: TILE RELATIVE ORIGIN FOR PLANE EQUATIONS							
	APPLN. TYPE	SMALL ENTITY	ISSUE F	ISSUE FEE		JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$685.70 \$1400		00	\$300	\$985 01/21/2005	
	EXAMINER		ART UNIT		Cl	ASS-SUBCLASS	SUBCLASS	
	SANTIAGO, ENRIQUE L		2671			345-419000		
	 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON 7 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	PLEASE NOTE: Unless an assignee is identified below no assignee data will appear on the patent. If an assignee is identified below the document has been filled for							
	recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
	☑ Issue Fee ☑ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			crinted on the patent):				
	Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
	Authorized Signature MEPh			Date 01/28/20の5				
	Typed or printed name N. Elizabeth Phun			Registration No. 49,042				
	This collection of information application. Confidential submitting the completed applications.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPTC of for reducing this burden, she	11. The information 122 and 37 CFR 10. Time will vary	n is required to 1.14. This col depending up	to obtain lection i	or retain a benefit by t s estimated to take 12 andividual case. Any co	he public which is to file (aminutes to complete, included minutes on the amount of the complete included in the complete in the complete in the complete in the complete included in the complete in the complete in the complete included in the complete in	nd by the USPTO to process) ing gathering, preparing, and time you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.